

CLAIMS:

1. A jigging device for imparting action to a fishing lure secured to a fishing pole having a handle and a rod extending from the handle, the device comprising:

5 a rotating assembly operable to cause vibration;
a housing containing the rotating assembly; and
a rod mount operable to secure the housing to the rod, thereby leaving
the handle unobstructed and permitting the rotating assembly to
impart the vibration to the rod and the action to the lure.

10 2. The device as set forth in claim 1, wherein the rod mount comprises a clip having an internal diameter of less than one half inch.

15 3. The device as set forth in claim 1, wherein the rod mount is inoperable to secure the housing to the handle.

4. The device as set forth in claim 1, wherein the housing is substantially waterproof.

20 5. The device as set forth in claim 1, further including a power input operable to provide electrical power to the rotating assembly and located remotely to the housing, thereby minimizing weight within the housing.

25 6. The device as set forth in claim 1, further including at least one control to control the rotating assembly.

7. The device as set forth in claim 6, wherein the control is located remotely to the housing, thereby minimizing weight within the housing.

30 8. The device as set forth in claim 1, further including a controller operable to control the rotating assembly and located remotely with respect to the housing.

9. The device as set forth in claim 8, the controller including a power switch for selectively activating the rotating assembly and an intensity control for selecting an intensity of the action imparted to the lure.

5 10. The device as set forth in claim 8, the controller including a delay control for selecting a delay period during which substantially no action is imparted to the lure and a duration control for selecting a duration during which action is imparted to the lure after the delay period has elapsed.

10 11. The device as set forth in claim 8, the controller including a power input operable to provide electrical power to the rotating assembly and a belt mount operable to allow a user to secure the controller to the user's belt, thereby keeping the controller within the user's reach while minimizing the housing's weight.

12. A jigging device for imparting action to a fishing lure secured to a fishing pole having a handle and a rod extending from the handle, the device comprising:

a rotating assembly operable to cause vibration;

a substantially waterproof housing containing the rotating assembly; and

a clip having an internal diameter of less than one half inch and operable to secure the housing to the rod but not the handle, thereby leaving the handle unobstructed and permitting the rotating assembly to impart the vibration to the rod and the action to the lure.

13. The device as set forth in claim 12, further including a controller operable to control the rotating assembly and located remotely with respect to the housing.

14. The device as set forth in claim 13, the controller including a power switch for selectively activating the rotating assembly and an intensity control for selecting an intensity of the action imparted to the lure.

15. The device as set forth in claim 13, the controller including a delay control for selecting a delay period during which substantially no action is imparted to the lure and a duration control for selecting a duration during which action is imparted to the lure after the delay period has elapsed.

16. The device as set forth in claim 13, wherein the controller is further operable to contain a power source capable of providing electrical power to the power input.

17. The device as set forth in claim 13, wherein the power input is operable to accept power from a power source located remotely from the controller, thereby minimizing the controller's weight.

18. A jigging device for imparting action to a fishing lure secured to a fishing pole having a handle and a rod extending from the handle, the device comprising:

an actuator including -

5 a rotating assembly operable to cause vibration and having a center of gravity,

an electric motor operable to rotate the rotating assembly about a shaft offset from the center of gravity,

10 a substantially waterproof housing containing the rotating assembly and the motor, and

15 a clip having an internal diameter of less than one half inch and operable to secure the housing to the rod but not the handle, thereby leaving the handle unobstructed and permitting the rotating assembly to impart the vibration to the rod and the action to the lure;

a controller including -

a power switch for selectively activating the rotating assembly, an intensity control for selecting an intensity of the action imparted to the lure,

20 a delay control for selecting a delay period during which substantially no action is imparted to the lure,

a duration control for selecting a duration during which action is imparted to the lure after the delay period has elapsed,

25 a power input operable to provide electrical power to the motor, the switch, and the controls,

a housing through which the switch and controls may be operated, and

30 a belt mount operable to allow a user to secure the controller to the user's belt, thereby keeping the switch and the controls within the user's reach; and

a cable electrically coupling the actuator to the controller.

19. The device as set forth in claim 18, wherein the controller is

operable to further contain a power source capable of providing electrical power to the power input.

20. The device as set forth in claim 18, wherein the power input is
- 5 operable to accept power from a power source located remotely from the controller, thereby minimizing the controller's weight.